

**Declaration and Power of Attorney for Patent Application**  
As a below inventor, I hereby declare that:

Attorney's Docket No.  
**D/95473**

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **DYNAMIC COMPUTATION OF A LINE SEGMENT ARRANGEMENT USING FINITE PRECISION ARITHMETIC**

the specification of which

is attached hereto

was filed on as  
Application Serial No.

and was amended on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application

(Number)	(Country)	(Day/Month/Year Filed)
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, of Federal Regulations Code, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:		

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ronald Zibelli, Reg. No. 20,484  
John E. Beck, Reg. No. 22,833

Serge Abend, Reg. No. 24,152  
Judith C. Bares, Reg. No. 35,824

SEND CORRESPONDENCE TO:  
Ronald Zibelli  
Xerox Corporation  
Xerox Square 020  
Rochester, New York 14644

DIRECT TELEPHONE CALLS TO:  
(name and telephone number)  
Judith C. Bares  
415-812-4283

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first inventor: Leonidas John Guibas

Inventor's Signature: 

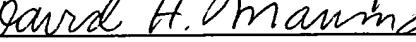
Date: 12/22/95

Residence: 4165 Willmar Drive, Palo Alto, CA 94306

Citizenship: USA

Post Office Address: same as above

Full name of second joint inventor, if any: David H. Marimont

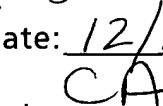
Inventor's Signature:  Date: 12/22/95

Residence: 346 Palo Alto Avenue, Palo Alto, California 94301

Citizenship: USA

Post Office Address: same as above

2-00



Full name of third joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address:

Full name of fourth joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address:

Full name of fifth joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address:

Full name of sixth joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address:

Full name of seventh joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address:

Full name of eighth joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address:

Full name of ninth joint inventor, if any:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence:

Citizenship:

Post Office Address: